

# DIVERSITY ASSOCIATES

## Professional Recruitment & Placement

Founded in 1981

281 Andover Street - North Andover, MA 01845

Tel. (978) 689-0036 - Fax. (978) 688-7310

[www.diversityassociates.com](http://www.diversityassociates.com)

Email: [careers@diversityassociates.com](mailto:careers@diversityassociates.com)

## JOB OPENING

New England: Rhode Island or Massachusetts

### SYSTEMS SAFETY/RELIABILITY ENGINEER

Responsibilities: Provide product design System Safety expertise and support IDS programs. Responsibilities include: definition of System Safety requirements based on industry standard practices and pertinent Military Standards principles; hardware and software design interface guidance, including application of electrical, mechanical, chemical safety concepts; conduct and documentation of System Safety analyses and hazard tracking in accordance with MIL-ST 882 requirements; preparation and execution

System Safety test verification plans; program task leadership; and Internal/external customer interface to include attendance and briefing at Working Groups, Program Reviews and technical interface meetings.

Security Clearance Secret

Existing clearance not required, may require citizenship for purposes obtaining clearances. Additional clearances may also be required.

The ideal candidate will possess

- Ability to work well with others
- Ability to read and interpret electrical schematics and mechanical drawings
- Ability to prepare presentations for customer's
- Ability to use various MS Office applications -

- Ability to identify safety concerns, suggests solutions, and follow thru to closure
- Ability to understand Software architecture and design K Safety related Military and Industry Standards -

Knowledge of Hazardous databases

- Desired Skills:

- Certified Safety Professional (CSP) -

- Ability to develop fault trees FMECA and other data sources -

- Knowledge of Explosive Safety requirements

- Knowledge of Weapon System Explosives Safety Review Board (Requirements -Strong background in Mechanical and/or Electrical Proposal experience (development of estimates, technical write-up Presentations) -Financial tracking/reporting experience (EVMS, Co Manager, Task lead, etc.) -

- Supervisory experience

- Typical Experience: 10-12 years

- Degree: B.S.

- Major(s): Systems Engineering

- Experience can substitute for educational requirements

**Contact:**

**Mary Mascola**

**978-689-0036**

**Please e-mail resume in word**

**mary@diversityassociates.com**